FALL 1915

MORSE'S BULBS

IN'SUPERB BEDS AT PANAMA-PACIFIC INTERNATIONAL EXPOSITION

DAFFODIL "KING ALFRED" DARWIN TULIP "FEU BRILLIANT



C.C.MORSE & CO.
BULBS AND SEEDS
San Francisco California

NEW VARIETIES

DARWIN TULIPS AT THE EXPOSITION

Admittedly the Tulip beds at the Panama-Pacific International Exposition this Spring were a success, and worthy of the great attention and admiring comment which they drew. Even Hollanders, who were used to fine Tulips, declared that never had they seen them surpassed. Our Tulip Bulbs this year are of the finest size and quality, and the exact counterpart of those planted last year. Follow planting directions on page 2; use Morse's Superior Bulbs; choose Darwin and other long-stemmed sorts, and success and fine beds of bright-colored flowers will be yours.

Very likely you will want to know just what varieties were planted in beds at the Exposition, and those kinds are indicated by an asterisk (*) before the name.

DARWIN TULIPS have long stems, often 24 inches or more, and grand flowers in all shades of pink, carmine, red, mauve, violet and maroon. For yellows see "Morse's Special Tulips," and for mahogany and bronze shades select from our Breeder Tulips.

(Weight, ¾ lb. per doz.; 4½ lbs. per 100. Single bulbs mailed free at ½ of the dozen price, plus 1 cent each.)

Six of a kind at the dozen rate; 50 at the hundred rate

Six of a kind	at the	dozen	rate; 50 at the hundred rate.		-
A serve a 7 de la contraction	Pr Dz	Pr 160		On Da	D= 100
Angelina, light blush pink	.\$.50	\$3.50	*Loveliness, cherry pink, a little darker		Pr 100
Ariadne, brilliant rosy crimson shade scarlet, large flower	70	4.80	than Clara Butt	\$.45	\$3.20
Asa Gray, bright carmine red	.40		Marcom, large violet-purple flower with		
Ascanio, brilliant lilac-mauve, a nev	W		Margaret (Gretchen) levels by	1.00	7.00
color and a most splendid flower	. 1.30	9.00	Margaret (Gretchen), lovely blush pink, Award of Merit		0.00
*Baronne Tonnaye, rose shaded blush	40	2.80	Massachusetts, vivid pink, W. C	.30	2.20 4.00
*Carl Becker, grand dull carmine, stoutes	t	-E - E - E	May Queen, a first-rate pink	.45	3.00
*Clara Butt a large flowers	50	3.50	*Mrs. Cleveland, a delicate flesh color	.60	4.00
*Clara Butt, a large flower of remarkable beauty; an exquisite shade of soft sal	e		*Mrs. Farncombe Sanders, scarlet with		
mon pink shaded rose. Award o	f		clear, white base, beautiful	.60	4.00
merit. Per 1,000, \$28.00	40	3.00	Mrs. Krelage, rosy pink, color of Papa		12.22
Claude Gillot, dazzling vermilion-scarlet white base with blue markings	, ,	4.00	*Mrs. Potter Palmer, rich glowing purple	.50	3.50
Corydon, buff spotted with lilac an ar		4 00	or plum color	.70	4.75
tistic shade by itself	1.00	7.00	Painted Lady, creamy white just tinged		
Donders, darkest blood red	45	3.00	with nellotrope	.60	4.00
Dream, lilac	.60	4.25	Ph. de Commines, purplish maroon	.60	4.00
Electra, a beautiful pale lilac, a favorite	.65	4.50	*Pride of Haarlem, giant flowers of deep rose shaded. Award of merit. Per		
*Erguste, pale violet, flushed silvery	7		1000 \$30.00	.50	3.50
white, inside dark violet with white base, very beautiful	9 70	F 00	Princess Elizabeth, a grand rosy pink		0.00
Europe, a very bright light scarlet, white	70	5.00	surpasses Mrs. Krelage	.75	5.20
center	.50	3.50	Prof. Rauwenhoff, full cherry rose of	0-	1
*Feu Brilliant, Do you not recall that			St. Simon dark wielet beautiful	.85	6.00
wonderful bed of these gorgeous flame Tulips? Long stems and large flowers.	•		St. Simon, dark violet, beautiful *Rev. Ewbank, gray heliotrope	.70	5.00
Extra fine. Where else is a Darwin like			Salmon King, fiery salmon	.65	4.60
this offered? (See front cover)	1.35	9.50	Suzon, flesh pink, large flower	75	3.50 5.20
Flambeau, flame scarlet, bluish center.	.45	3.00	Sieraad van Flora, a magnificent crushed	.,,	0.20
*Fra Angelico, black; large maroon black	.45	3.20	strawberry red of distinct color	.70	4.75
Gen. de Cordeus, scarlet, fine for cutting	.40	2.80	The Sultan, the Black Tulip, maroon	.35	2.50
George Maw, rosy carmine	.45	3.25	Van Poortvliet, fine light cherry red	.50	3.60
Glow, brilliant vermilion, blue and white			Wedding Veil, silvery gray or light		
Grand Monarch, plum purple, white center	.50	3.50	lavender	.50	3.60
Harry Veitch, blood red with blue base	1.00		White Queen, white, tinged blush	.50	3.50
Kate Greenaway, white and lilac	.40	2.80	Wm. Pitt, very dark scarlet with purple shade on the outer petals, large		
King Harold, deep blood red, w. c., fine	.40	3.00	nower of distinct color and great		
and large	40	2.80	beauty	.60	4.00
La Candeur (White Queen), white tinged			Splendid Mixture of Darwin's of finest named sorts above	40	3.00
blush	.50	3.50	Darwin Collection No. 1 1 each of the	.40	3.00
*La Tristesse, dull slaty blue with a white base, a very distinct Darwin.	-		above sorts, named separately. 51		
La Tulip Noire, the new enormous black	.75	5.20	bulbs (weight 4 lbs.) for\$3.10		
- Chormous black	1.50		Mixed Darwin Tulips	.30	2.00

SPECIAL NOTICE

We have to announce to our customers and friends that at the Panama Pacific International Exposition we have been awarded to date 4 GRAND PRIZES, 4 GOLD MEDALS OF HONOR, and 4 GOLD MEDALS for our Seeds and Bulbs. There are still several awards pending, which we shall announce in our Spring Catalogue.

c. c. morse & co.'s New Breeder Tulips

Your garden demands the BEST—and we supply it.

If there was one Tulip Bed more admired than any other it surely was the bed of Bronze Queen. What a color! A rare warm brown or light chestnut, and the flowers and stems were tall and fine in every way, and how different in the sun!

Breeder Tulips are a new class of rusty, brownish tints and deep purples, fine stems

and first rate flowers.

*An asterisk denotes those varieties shown in beds at the P. P. I. E. this past Spring.

(If Tulips are wanted by mail, allow for postage at zone rates to your city on these weights: ¾ 1b. per doz., 4½ lbs. per 100. Single bulbs mailed free.)

OLD DUTCH BREEDER TULIPS

New and Rare sorts. Each. Pr Dz. Pr 100 Each. Pr Dz. Pr 100 *Bronze Queen: soft golden-yellow *Medeah: enormous flower, crushed bronze\$.10 \$.85 \$6.00 strawberry shaded heliotrope, Cardinal Manning: a curious blend yellow center, stems short and of mauve and rose, which the flowers droop\$.08 \$.70 \$4.80 changes to an almost pure Turenne: Immense flowers on orange at the extreme edges tall strong stems; coloring a .60 4.00 .07 of the petals...... unique combination of purplish Duke of Edinburgh: large dark bronze broadly margined with 1.50 10.00 .15 purple20 2.00 14.00 soft buff-yellow Golden Bronze: beautiful bronzy Wilberforce: an extra good bronze-1.30 .15 yellow 2.00 purple Goliath: a very large and perfect Yellow Perfection: bronzy yelflower of claret-red with rosy low, shaded golden yellow at .60 4.00 .07 bronze sheen 1.30 Madras: dark bronzy yellow and Mixed Breeder Tulips: a fine mix-1.70 .18 old gold, very beautiful..... ture, but not made from the Mahony: Magnificent large flower .70 4.80 .08 of rich mahogany-brown.....

PARCELS POST. A new and adequate Parcels Post law now applies to shipments of Seeds, Bulbs, Tools, Plants and Garden Supplies (except poisons and liquids) to all of the United States; also to Alaska,

On	Seeds.	IESTIC P Plants, Bu n the U.	lbs, Ro	ots, I	Books	, 7	ES Fools	, etc.	-	Each additional pound or fraction
First Zo	ne—San	Francisco	and with	nin 50	mile	s of	San	Francisco	5c.	1c.
Second	**	within	50 to			4.6	**	4.6	5c.	Ic.
Third	**	4.6	150 "	300		× 6	**	4.4	6c.	2c.
The second secon	44	- 11	300 "	600	**		6.6	11	7c.	4c.
Fifth	1.1	**	600 "	1000	4.4	**	4.6	E.E.	8c.	6c.
Sixth	**	44	1000 "	1400	44	6.6	**	14	9c.	8c.
Seventh	44	44	1400 "	1800	6.6	**	44	**	11c.	10c.
Eighth	**		all over		44	4.4	6.6	4.4	12c.	12c.

FOR PARCELS WEIGHING SOUNCES OR LESS containing seeds bulbs plants or books only the rate of postage to all zones is 1c for two ounces or fraction. (Over 8 oz. the above zone rates apply.)

FOR PARCELS CONTAINING FOURTH CLASS MATTER—other than the above—up to four ounces is permitted to all zones at 1c per

oz. (Over 4 the above zone rates apply.)

Canal Zone, Guam, Hawaii, Porto Rico, and the Philippines. Packages are subject to a limit of Maximum Weight in the 1st and 2nd zones of 50 lbs.; and in all other zones, 3rd to 8th, of 20 lbs. The Maximum Size of a package is 84 inches for combined length and largest girth. Insurance will be effected only when asked for and remitted for as follows: Parcels to the value of \$25 or under for 5c; to the value of \$25 to \$50 for 10c.

ZONE RATES may be had by application to your postmaster, who will tell you the zone which you are in with reference to San Francisco, or we will tell you as nearly as we can if you write us.

OUR PRICES plainly state whether postage is included, and if not what the weight of the bulbs is estimated to be. On our order sheet for bulbs is a column especially for weights, and these should be set down and added, and figured at zone rates as above table at the end of the sheet for the total shipment. This will make the figuring very simple. Should there be a slight difference between estimated weight and actual weight we will put in extra bulbs or seed.

GENERAL CULTURAL DIRECTIONS FOR BULBS

Outdoor planting should be done early in the fall to secure healthy plants, vigorous foliage and beautiful flowers. Set the bulbs so that there is earth above them to their own depth. This is a good rule. Do not overcrowd; 3 to 4 inches apart for small bulbs such as Crocus, Snowdrops, Ranunculus, etc.; 6-7 inches for Anemones, Jonquils, Tulips, Iris Freesias; 7-9 inches for Hyacinths and Narcissus; 18 to 27 inches for Lilies.

Most of the failures with seeds, plants and bulbs are due to causes entirely beyond our control, such as unfavorable weather, too deep and too shallow planting, slugs, etc., therefore C. C. Morse & Co. give no warranty, express or implied, as to description, purity, productiveness, or any other matter of any seeds, plants, bulbs, etc., they send out, and will be in no way responsible for the crop; if the purchaser does not accept the goods on these terms they are to be returned to us at once.

We wish to remind you of the few usual requests which help us so much in our business:

The best time is just as soon as this catalogue reaches you. The bulbs may not have arrived by then, but your order will be given immediate attention, and be filled just as soon as the stock arrives. At the first of the season there are no sorts sold out, and, besides, the bulbs flower much better when planted early.

Name and Address

Please be sure to write plainly your full name and address, when sending us your order and remittance. Send also the name of the nearest express office, if bulbs are to come that way, when it differs from the postoffice. We send bulbs by express unless postage for the different sorts as shown in the catalogue accompanies the order.

Morse's Bulbs are fine and do give satisfaction.

TC 781 10 93-8 853

Morse's Special Tulips for California



This is the class of Tulips, with deep flowers, tall stems. and they are fit companions to the Darwin and Breeder Tulips. The best and only yellows are here, also fine reds, oranges and pinks. These Tulips are not only magnificent for bedding effects, but are splendid as cut flowers for the home decoration. If possible plant where there is shade part of the day and you will get better blooms.

The secret of Tulip culture is to have rich soil well drained; use rotted manure and bone meal, preparing the beds a month before planting. Set the bulb in sand if the ground is heavy and wet. Plant the bulbs as early as possible and about 3 inches deep and 8 inches apart. Water sparingly during the winter, but give plenty as the buds develop, and for several weeks after flowering.

Tulips are so bright and gaudy that they are prized by all. Gesneriana Major is a dazzling crimson, the brightest red Tulip; Parisian Yellow is fine bright yellow.

Single

(If Tulips are wanted by mail, figure weight at ¾ lbs. per doz.; 4½ lbs. per 100.) 6 at the doz. rate, 50 at the 100 rate, 250 at the 1000 rate.

Pr. Dz. Pr. 100 Gesneriana Major: the most brilliant and dazzling crimson with black center. Has fine large blossoms with long stems. Always does well when planted outside, and is tremendously handsome. Morse's stock of this is best. Bouton d'Or: pure golden yellow globe-2.25 *Caledonia: orange scarlet, greenish black center, fine bold flower..... 2.25 *Fairy Queen: very striking; should be in every collection because of its rare and pleasing shade; rosy heliotrope50 3.50

Pr.	Dz. I	Pr. 100
*Fawn, The: a perfect gem of a Tulip, and of a most unusual and delicate rosy fawn shade. A new and dis-		
tinct sort\$.60	\$4.00
Fulgens: brilliant crimson, creamy white center, reflex petals, long stems	.40	2.50
Gesneriana Spathulata: or crimson, see Gesneriana Major above	.30	2.00
Gesneriana Aurantiaca: orange-red tulip of the fine Gesneriana form	.35	2.50
*Gesneriana Lutea: a beautiful golden yellow Gesneriana Tulip—large flowers with long stems	.35	2.50
Gesneriana Rosea: rosy carmine with black center, long stems	.30	2.00
Inglescombe Pink: the best even-colored	40	2.75

Morse's Special Tulips for California—continued

Single-Continued

(If Tulips are wanted by mail, allow for weight, 34 lb. per doz., 41/2 lbs. per 100.)

Pr Dz	. Pr 100	Pr Dz.	Pr 100
Inclescombe Scarlet: very bright flame		Retroflexa Yellow: a fine yellow color	
red or scarlet; distinct and handsome \$.6	0 \$4.20	with petals gracefully bending out;	82.00
*Inglescombe Yellow: truly the queen of		delicate and graceful\$.45	\$3.00
the vellows	5 5.00	Rosalind: large flower, cherry red with white base	1.75
Isabella or Blushing Bride: creamy white		Salmon Queen: a beautiful blending of	
and pink, changing darker rose cen-	0 2.00	buff and salmon pink; a large hand-	
ter, marked peacock brac		some tulip	. 2.50
La Merveille: a large tulip of a striking		Striped Beauty: (Dutch Zomerschoon)	
color, being salmony-rose overlaid	0 2.00	rose color, flaked deep crimson and	4.00
with brange-red		White	4.00
*La Reeve: flowers of a giant size of an old rose color overlaid on buff. A		Vitellina: pale primrose, tall and hand- some	4.00
most handsome sort and truly giant8	5 6.00	Special Collection, 2 bulbs each of above	
		sorts (48 bulbs in all, weight 3 lbs.)	
Macrospila: sweet scented, large crim- son scarlet, black and yellow center3	0 2.00	for\$2.00	
		Bizarre Mixed Tulips, a striking and	
Maiden's Blush: pure white, edged rose, long pointed fine flowers; a good pink3	0 2.00	showy class of tulips. The ground is	
		a shade of yellow—feathered, splashed	
Parisian White (La Candeur): pure white changing to silvery-pink; beau-		white	2.00
tiful goblet form	5 2.50		
Parisian Yellow: large handsome clear		Morse's Giant Striped Tulips: These are fine tall tulips all distinctly striped	
yellow flowers with pointed petals,		and splashed in white, lilac, red, etc.	
1000 for \$20.00	5 2.50	Much the finest striped tulips. Some-	
Primrose Beauty: primrose or light yel-		thing new. Mixed	3.00
low changing to white; a fine sort4	5 3.00	Darwin Tulips, see page 2. Mixed30	2.00

"MORSE'S SPECIAL MIXED"

Late Mixed Tulips, made up by ourselves from named varieties, embrace all classes and sorts, with all colors; extra fine this year with many named Darwins and more varied and robust growers; 30c. per doz.; \$2.00 per 100; \$18.00 per 1000.

PARROT OR DRAGON TULIPS

These are in very bright colors, each Tulip having some combination of three colors of red, green, black and yellow. The flowers are large and the petals are deeply cut or fringed; stems are short and often the flowers droop. They make a very bright border. Mixture of all colors.....Per Doz., 25c.; per 100, \$1.50

EARLY SINGLE VARIETIES

Bloom in March.

	Dicom.		0 3.	
For pots, beds and borders. They come in br	ight col	ors; have short stems when planted out o	oi a	oors.
Pr Dz.	Pr 100	Pr D	z. P	r 100
Artus: bright red or scarlet, fine bold flowers\$.30	\$1.75	Prosperine: glossy carmine, rose, silky and effective	50 8	34.00
Chrysolora: pure golden yellow, finest yellow for bedding	2.00	shade of soft blush-pink shaded with		
Cramoisi Brilliant: bright scarlet of large size and great substance; fine		white, large globe-shaped flowers of lasting quality	40	2.75
forcer and bedder	1.75	Rosa Mundi: rose with white feather centering each petal	30	2.00
Duchess de Parma: orange scarlet with yellow edge, fine and large	2.00	White Swan: large pure white, with		0.00
Joost von Vondel: deep cherry red,	0.50	egg-shaped flowers	30	2.00
feathered white	2.50	each, 26 bulbs, weight 1½ lbs.) for		
low margin; a fine bold flower	2.75			
La Reine (Queen Victoria): white, with		Splendid Mixture of Single Tulips: good portions of various colors, \$10.00 per		
faint tint of pink, splendid for forcing and bedding	1.50	Morse's Early Mixture of named sorts	20	1.25
Pottebakker: Scarlet—bright scarlet, fine for bedding	2.25	is made up by ourselves of our best named tulips, and contains a great		
Prince of Austria: sweet scented, bril-	0.50	many varieties	25	1.60

EARLY DOUBLE TULIPS

The flowers on these last longer than do the single blooms; the colors are brilliant and varied; stems short.

Pi	Dz.	Pr 100
Couronne D'Or: deep yellow marked orange red	.35	\$2.75
La Candeur: double white		2.00
Lady Palmerston: deep pink, lovely	.30	1.75
Murillo: a delicate blush-pink, a beauty	.30	2.00

liant orange scarlet, long stems.....

Pr	Dz.	Pr 100
Rubra Maxima: dazzling scarlet, a fine bedding variety\$.35	\$2.25
Titian: scarlet edged yellow	30	
Morse's Named Double Tulips Mixed Splendid Double Mixture: from the Hol-	.00	2.00
land fields	.25	1.50



Hyacinths

To grow a good Hyacinth is just as easy as to grow a poor one. Good Hyacinths come from good bulbs like ours, and here is a list of excellent varieties: Grand Maitre, Queen of the Blues; King of the Blues; Albertine; Gertrude; Gigantea; Roi des Belges; City of Haarlem; Herman. Hyacinths are especially hardy and easy to raise: more are needed in every garden. Plant in a situation out of the full glare of the sun. The blooms last longer. Single Hyacinths are better than double; the spikes are equally full on both single and double. Hyacinths can be flowered successfully in glass in the house; very fragrant.

Culture. Spade and manure the ground a month before planting the bulbs, using a little bone-meal well dug in. Set the bulbs 2½ inches under ground at the top in damp places and 4 inches under in dry spots and 7 to 8 inches apart. To have all of the bulbs flower at one time see that the bulbs are set at an even depth.

For potting use a mixture of river sand, rotted manure and fibrous loam in equal parts. Use a 5 or 6-inch pot or 3 bulbs to a 7-inch pot and let a third of the bulb be above ground. Bury the pot for six weeks to let the bulbs root and then bring into the house to force them into flower.

Our named varieties of Hyacinths are all of first size, and are large healthy bulbs, and will produce the very finest flowers.

(If ordered by mail, allow for weight, 3 lbs. per dozen; postage additional.)

Named Varieties of Hyacinths

Extra large bulbs for flowering in glasses, and for growing outside.

Collection of 12 separate varieties, not named, \$1.25 per doz. Mixture of all varieties, \$1.25 per doz.; \$10.00 per 100.

SINULE DLU	E		
Ea	ach.	Pr. Dz.	Pr. 100
Chas. Dickens: dark blue\$.15	\$1.35	\$10.50
Electra: very pale blue, large			
flower	.18	1.50	
Grand Lilas: blue, lilac shaded	.15	1.25	9.00
Grand Maitre: deep porcelain blue	.12	1.25	10.00
Johan: pale gray-blue, large			
spikes	.15	1.50	12.00
King of the Blues: dark blue	.15	1.25	10.00
Menelik: purplish black	.15		12.00
Queen of the Blues: azure blue.	.15		12.00
Schotel: lavender, fine large spike	.12	1.25	10.00

OIL OLL WILL		1	
Ea	ach.	Pr. Dz.	Pr. 100
Albertine: compact, small bells &	15	\$1.25	\$10.00
Alba Superbissima: large hells	15	1.25	9.00
Baroness van Thuyll: white small	.10	1.20	
bells	.12	1.15	9.00
Grande Blanche: blush white			
with large bells	.13	1.25	
Grandeur a Merveille: Early large,			
blush white	.13	1.25	9.00
La Grandesse, pure white an	.20		-
extra fine sort for exhibition	.18	1.75	13.00
L'Innocence: large truss of pure	.10	1.75	10.00

Hyacinths-continued

(Postage additional; weight 3 lbs. per doz.)

	12.3		
SINGLE RED, ROSE	AN	D PI	NK
		Pr Dz.	
Gertrude: pink, very fine and	Jacii.	II Da.	11.100
popular\$.12	\$1.15	\$8.00
Gigantea: fine true pink, many		Ψ1.10	ψ0.00
	.15	1.25	10.00
Jacques: enormous spike, tall and	.10	1.20	10.00
well filled, warm rose pink	.15	1.50	18.00
King of the Belgians (Roi des	.10	1.00	12.00
Belges): deep crimson scarlet.	.15	1.50	12.00
Koh-i-Noor: brilliant salmon pink,		2.00	22.00
fine spike	.17	1.50	12.00
Lady Derby: fine waxy rose pink	.15	1.50	12.00
L'Ornament: a fine pale pink with			
broad spike	.15	1.25	10.00
La Victoire: brilliant scarlet red,			
very fine spike	.20	2.00	15.00
Moreno: fine waxy clear pink	.10	1.25	10.00
Pink Perfection: delicate lavender			
pink	.15	1.50	
Robert Steiger: deep crimson	.10	1.15	9.00
Rosea Maxima: delicate large	-		
pink	.15	1.25	9.00
		-	
CINCLE VELL			
SINGLE YELL	UV	V	
City of Haarlem: the best and	UV	V	
City of Haarlem: the best and		\$2.00	\$15.00
	.20		\$15.00 12.00
City of Haarlem: the best and largest yellow\$.20	\$2.00	
City of Haarlem: the best and largest yellow\$ Herman: salmon pink King of the Yellows: golden	.20	\$2.00	
City of Haarlem: the best and largest yellow\$ Herman: salmon pink	.20	\$2.00 1.50	12.00
City of Haarlem: the best and largest yellow\$ Herman: salmon pink King of the Yellows: golden yellow	.20	\$2.00 1.50	12.00
City of Haarlem: the best and largest yellow\$ Herman: salmon pink King of the Yellows: golden yellow Sonora: buff color, tinted, large Yellow Hammer: pure yellow	.20 .15 .18 .15	\$2.00 1.50 1.75 1.50	12.00 15.00 12.00
City of Haarlem: the best and largest yellow\$ Herman: salmon pink King of the Yellows: golden yellow Sonora: buff color, tinted, large	.20 .15 .18 .15	\$2.00 1.50 1.75 1.50	12.00 15.00 12.00
City of Haarlem: the best and largest yellow\$ Herman: salmon pink King of the Yellows: golden yellow Sonora: buff color, tinted, large Yellow Hammer: pure yellow DOUBLE BLU	.20 .15 .18 .15 .15	\$2.00 1.50 1.75 1.50 1.50	12.00 15.00 12.00 12.00
City of Haarlem: the best and largest yellow\$ Herman: salmon pink King of the Yellows: golden yellow Sonora: buff color, tinted, large Yellow Hammer: pure yellow DOUBLE BLU Blocksburg: bright blue\$.20 .15 .15 .15 .15	\$2.00 1.50 1.75 1.50	12.00 15.00 12.00
City of Haarlem: the best and largest yellow\$ Herman: salmon pink King of the Yellows: golden yellow Sonora: buff color, tinted, large Yellow Hammer: pure yellow DOUBLE BLU	.20 .15 .15 .15 .15 .12	\$2.00 1.50 1.75 1.50 1.50	12.00 12.00 12.00 12.00
City of Haarlem: the best and largest yellow\$ Herman: salmon pink King of the Yellows: golden yellow Sonora: buff color, tinted, large Yellow Hammer: pure yellow DOUBLE BLU Blocksburg: bright blue\$ Garrick: deep azure blue	.20 .15 .15 .15 .15 .12	\$2.00 1.50 1.75 1.50 1.50 1.25	12.00 12.00 12.00 12.00 9.00
City of Haarlem: the best and largest yellow\$ Herman: salmon pink King of the Yellows: golden yellow Sonora: buff color, tinted, large Yellow Hammer: pure yellow DOUBLE BLU Blocksburg: bright blue\$ Garrick: deep azure blue Othello: violet black	.20 .15 .15 .15 .15 .12	\$2.00 1.50 1.75 1.50 1.50 1.25	12.00 12.00 12.00 12.00 9.00
City of Haarlem: the best and largest yellow\$ Herman: salmon pink King of the Yellows: golden yellow Sonora: buff color, tinted, large Yellow Hammer: pure yellow DOUBLE BLU Blocksburg: bright blue\$ Garrick: deep azure blue Othello: violet black Prince of Saxe Weimar: dark blue, large spike	.20 .15 .15 .15 .15 .12 .12	\$2.00 1.50 1.50 1.50 1.25 1.25 1.25	12.00 12.00 12.00 12.00 9.00 9.00
City of Haarlem: the best and largest yellow\$ Herman: salmon pink King of the Yellows: golden yellow Sonora: buff color, tinted, large Yellow Hammer: pure yellow DOUBLE BLU Blocksburg: bright blue\$ Garrick: deep azure blue Othello: violet black Prince of Saxe Weimar: dark blue, large spike DOUBLE WHI	.20 .15 .15 .15 .15 .12 .12	\$2.00 1.50 1.50 1.50 1.25 1.25 1.25	12.00 12.00 12.00 12.00 9.00 9.00
City of Haarlem: the best and largest yellow\$ Herman: salmon pink King of the Yellows: golden yellow Sonora: buff color, tinted, large Yellow Hammer: pure yellow DOUBLE BLU Blocksburg: bright blue\$ Garrick: deep azure blue Othello: violet black Prince of Saxe Weimar: dark blue, large spike DOUBLE WHI Bouquet Royal: white, yellow	.20 .15 .15 .15 .15 .12 .12 .12 .15	\$2.00 1.50 1.50 1.50 1.25 1.25 1.25	12.00 12.00 12.00 9.00 9.00 9.00
City of Haarlem: the best and largest yellow	.20 .15 .15 .15 .15 .12 .12 .12 .12	\$2.00 1.50 1.50 1.50 1.25 1.25 1.25 1.25	\$10.00 9.00 9.00 9.00 9.00
City of Haarlem: the best and largest yellow\$ Herman: salmon pink King of the Yellows: golden yellow Sonora: buff color, tinted, large Yellow Hammer: pure yellow DOUBLE BLU Blocksburg: bright blue\$ Garrick: deep azure blue Othello: violet black Prince of Saxe Weimar: dark blue, large spike DOUBLE WHI Bouquet Royal: white, yellow	.20 .15 .15 .15 .15 .12 .12 .12 .12	\$2.00 1.50 1.50 1.50 1.25 1.25 1.25 1.25	12.00 12.00 12.00 9.00 9.00 9.00

DOUBLE YELLOW

Minerva: orange\$.15 \$1.50 \$12.00 Jaune Supreme: deep yellow, good .15 1.50 12.00

DOUBLE RED

Bouquet Tendre: deep carmine, good spike\$.12	\$1.25	\$10.00
Grootvorst: delicate peach blos-			
som	.15	1.25	10.00
Kastanjebloem: fine rose pink	.15	1.50	
Lord Wellington: fine double light			
pink	.15	1.25	10.00
Noble par Merite: deep rose	.15	1.50	12.00

Dutch Roman Hyacinths

Known also as Miniature Hyacinths

(Postage additional; weight, I lb. per doz.; 7 lbs. per 100.)
These are smaller sized bulbs of the well known sorts and have the same style of flower. Often

sorts and have the same style of flower. Often grown in pots and sold by florists when in full flower.

Pr.Dz. Pr.100

White (Albertine) \$ 40 \$3.00

White (Albertine)\$.40	\$3.00
Creamy White (M Plimsoll)	.40	3.00
Dark Red (Roi des Belges)	.40	3.00
Dark Blue (King of Blues)	.40	3.00
Light Blue (Johan)	.40	3.00
Pink (Gigantea)	.40	3.00
All above colors mixed	.40	3.00

French Roman Hyacinths

(Postage additional; weight, 11/4 lbs. per doz.; 9 lbs per 100.)

These throw three or four slender spikes from which hang the dainty flowerets. They are extremely early and are extensively used for forcing either indoors or out-of-doors.

		Lacii. I I. Dz. II. 100
Pure	White	\$.08 \$.70 \$5.00
	White, extra size	
		A
		00 55 400

Bedding Hyacinths

9.00

9.00

MIXED COLORS

La Virginite: blush white, very

(Postage additional; weight, 2 lbs. per doz.; 12 lbs. per 100.)

These are good strong bulbs and will form excellent flowers. Each year we import thousands of these bulbs for bedding and general culture.

SINGLE VARIETIES

	Pr.D	z. Pr.100
Light blue shades mixed	.\$.5	0 \$4.00
Dark blue shades mixed	5	0 4.00
Dark red shades mixed		
Rose and pink shades mixed	5	0 4.00
White shades mixed		
Blush white shades mixed	5	0 4.00
Yellow shades mixed	6	0 4.50
All colors mixed, per 1,000\$35.0	0 .5	0 3.75

DOUBLE VARIETIES

The double varieties often have a small percentage of single flowering bulbs, but our bulbs are selected to give the highest percentage of doubles.

Pr.	Dz. Pr.100
Light blue shades mixed\$.60 \$4.50
Dark blue shades mixed	
Dark red shades mixed	
Rose and pink shades mixed	
White shades mixed	.60 4.50
Blush white shades mixed	.60 4.50
All colors mixed	

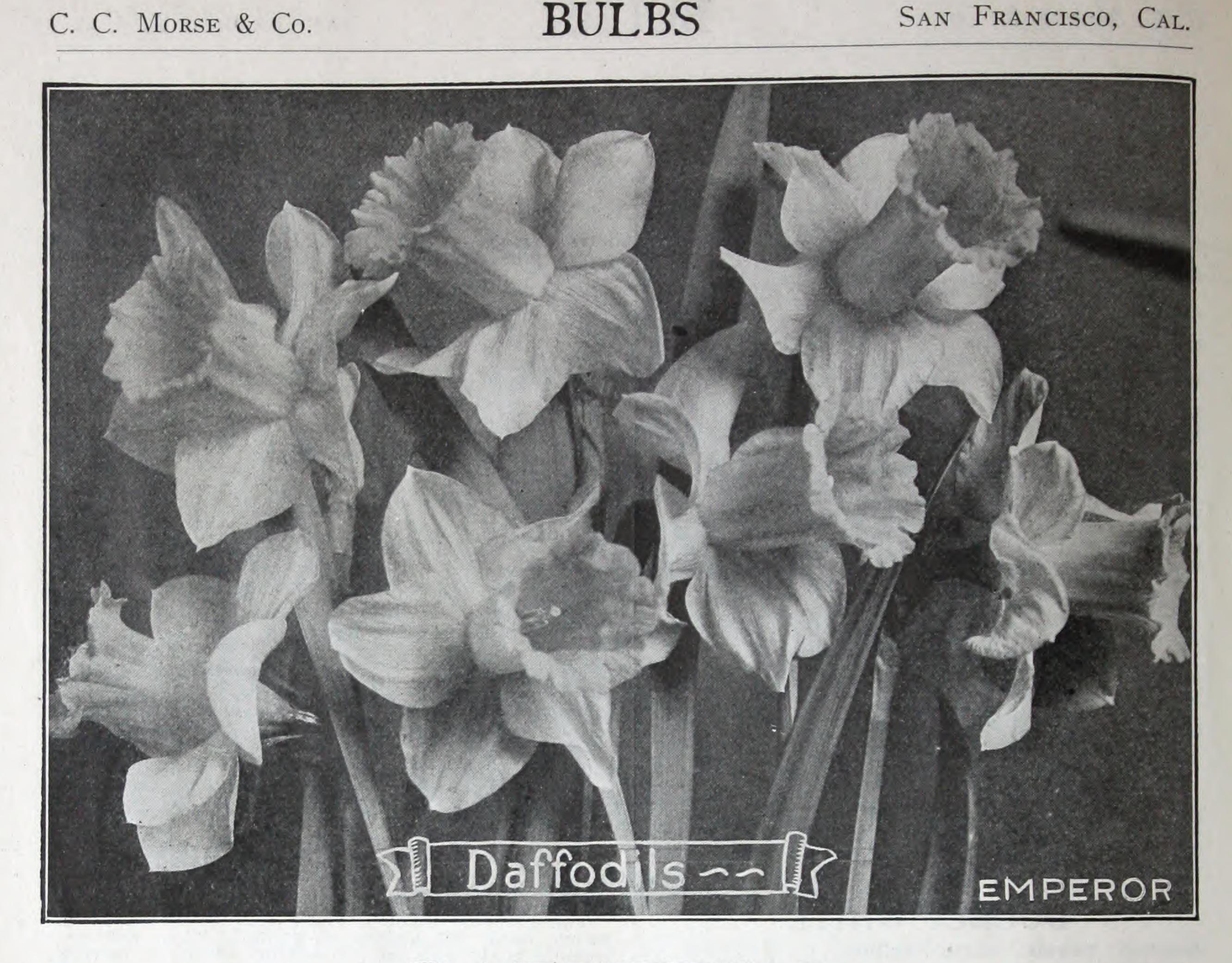
SEPARATE COLORS AND SORTS

(Postage additional; weight, 21/2 lbs. per doz.; 14 lbs. per 100.)

These make the ideal bedding Hyacinths, for it is a pleasure to have all of the pinks of one shade, and all of the blues to match exactly. Although these are not so large as our first size, still by many they are listed as firsts, and they certainly are excellent either for growing in pots or for bedding.

LARGE INTERMEDIATE SIZE—SINGLE

Pink (Gertrude)\$.75	\$6.00
Blush Pink (Gigantea)	.75	6.00
Crimson Red (Roi des Belges)	.75	6.00
White (Alba Superbissima)	.75	6.00
White (La Grandesse)	.75	6.00
White (Albertine)	.75	6.00
Light Porcelain Blue (Czar Peter)	.75	6.00
Dark Porcelain Blue (Grand Maitre)	.75	6.00
Azure Blue (Queen of the Blues)	.75	6.00
Dark Blue (King of the Blues)	.75	6.00
Yellow (City of Haarlem)	.85	6.50



DAFFODILS

Daffodils come with their flowers of bright yellow at the season when skies are darkened and flowers are few. They are doubly welcome. The flowers are gracefully poised on their stems and make excellent cut flowers. You can plant out under the trees in clusters, or in the permanent border. Wherever they are planted they will remain to blossom each year, for they are perfectly hardy. It is better to remove bulbs in the garden every second or third year, except Poeticus, which do not like to be moved.

Daffodil is the name applied to that branch of the Narcissus family having one flower only to a stem: these are the large Trumpet Daffodils; Short Trumpet or Crown Daffodils and Double Daffodils. These may also properly be termed Narcissus, which also includes Polyanthus or cluster-flowered Narcissus, and Poeticus or Poet's Narcissus. Jonquils are like small-sized crown Daffodils, although the term properly belongs only to the Single Sweet Scented Jonquil.

Wonderful strides have been made in breeding New Daffodils, and we offer you some of the very best in Olympia, King Alfred, and Giant of The Giants. For wonderful flowers try these.

Plant Daffodils in October and November out in the open ground in good soil and let them remain undisturbed. After flowering let the leaves die back, but do not cut them off or the bulb will not flower next year. Set 5 inches deep and 8 inches to 12 inches apart. The bulbous roots will multiply and send up fine long flower stems every spring. Be sure to keep the ground moist during the growing season if season is dry.

They can also be grown easily in pots, putting 4 or 5 bulbs into a 5-inch pot and keep well watered.

LARGE TRUMPET DAFFODILS

(Postage is additional. Allow 11/2 lbs. per doz.; 12 lbs. per 100, except for Emperor.)

GRAND NEW SORTS

King Alfred: Truly a king among flowers. Stems are tall and the flowers very large with perianth 41/2 inches across. The trumpet is long, and deep yellow and elegantly frilled. It flares out considerably at the edge and is 2 inches across. King Alfred caused great wonder at the P. P. I. E. this Spring.

We had several clusters growing in our beds. This Daffodil can be forced and gives magnificent flowers. A winner of many prizes. Finest bulbs. 75c each; \$7.50 per doz

Olympia: Of wonderful size and beauty. Olympia is entirely different from King Alfred; it is a much lighter color and of quite different form. The trumpet is shorter, lighter in color and the perianth not so large and of a deep cream yellow color. A very pleasing flower. 30c each; \$3.00 per doz.

Giant of Giants Morse's: Truly enormous and the very latest and finest of daffodils. This will attract attention everywhere. We are glad to have the honor to introduce this grand sort to our customers, for we know the high quality expected from us. There will be no disappointment in this truly marvelous Daffodil. 75c each; \$7.50 per doz. (See Illustration, page 7.)

Cornelia: Fine yellow trumpet sort much larger than Emperor. 30c each; \$3.00 per doz.

DAFFODILS

-Continued

WELL-KNOWN SORTS.

Bi-color Grandee: flowers very large with broad pure white petals which overlap each other. The trumpet is bright yellow. Rather dwarf and late flowering; flowers of great substance and fine for cutting .. 4c each 35c. per doz.; \$2.50 per 100

Emperor: one of the grandest Daffodils in cultivation; late. The perianth is broad and overlapping and the trumpet is very large and finely formed. Both perianth and trumpet a bright yellow. The stems are long and fine for cutting. Emperor is the most popular of all the Daffodils, a fine color, a strong grower, tall and hardy. Our stock is of extra large size, all imported from Holland. We offer you the best and only the best. (Bulbs are extra heavy and postage must be allowed for 3 lbs. per doz.; 22 lbs.

Empress (White Wings): the perianth is pure white and the trumpet bright yellow; fine for cutting. A magnificent large flower, bold and

..... 50c per doz.; \$3.50 per 100 Golden Spur: a fine fragrant variety with long stems, excellent for cutting. The perianth is yellow and the trumpet is bright golden yellow; largely grown for the early 40c. per doz.; \$3.00 per 100

Henry Irving: the perianth has narrow petals of a bright yellow color, the trumpet is of a deep golden yellow and very large. Henry Irving is the earliest Daffodil and the variety which is in flower at Christmas. Bulbs are small, but flower

..... 35c. per doz.; \$2.50 per 100 Mme. de Graaff: the largest and finest white trumpet Daffodil, reasonably priced. Perianth is pure white, the trumpet is primrose when opening and turns pure white in a day or two. A most refined and beautiful flower of graceful carriage. 15c each \$1.50 per doz.; \$10.00 per 100

Mrs. Thompson: a fine pure white variety, very handsome and early, trumpet elegantly frilled. Supersedes Albicans.5c each; 50c per doz.; \$3.50 per 100 Obvallaris (Tenby Daffodil): a fine hardy flower, the perianth white, trumpet yellow. Not a large flower, but bold and very attractive.....

..... \$2.50 per 100 Princeps Maximus: very early and popular; perianth sulphur yellow, drooping, trumpet rich yellow 4c each; 30c per doz.; \$2.00 per 100



Trumpet Major: one of the most popular large, clear yellow varieties (both perianth and trumpet same color); medium size flower of good form. Valuable for bedding or cutting or for forcing. Victoria: a new Daffodil with broad white perianth and large yellow trumpet. The flower has great substance and keeping qualities. We recommend it as the best yellow and white

DOUBLE DAFFODILS

Double Daffodils, like double Tulips, stay in bloom longer than the single ones. The only variety which has a trumpet that is doubled is the Von Sion. The others are round double flowers; all are graceful and pretty. (If wanted by mail allow 11/4 lbs. per doz.; 9 lbs. per 100 for weight.)

Alba Plena Odorata (the double White Poet's Narcissus or Gardenia Daffodil): A perfect gem, pure white, very double and fragrant. Blossoms the latest in the season. Be sure to water in the Spring......4c each, 30c per doz.; \$2.00 per 100 Incomparable (Butter and Eggs): rich yellow and orange, large size and good shape

Orange Phoenix (Eggs and Bacon): very large, dou-

ble, white and orange, very beautiful, fine for pot culture.5c each; 40c per doz.; \$2.50 per 100 Sulphur or Silver Phoenix: creamy white with sulphur center, very double and beautiful, and considered the finest of the double sorts......

...... 5c each; 40c per doz.; \$2.50 per 100 Von Sion: the largest and finest double yellow trumpet variety. This is the old favorite variety so highly prized in the old-fashioned gardens. Excellent for either forcing or cut flowers. If planted out of doors it can remain where planted for a number of years, blossoming freely every year. It is as popular now as ever, and every one who loves Daffodils should plant it......

CROWN DAFFODILS (Chalice Cup or Star)

(If wanted by mail allow 11/4 lbs. per doz.; 9 lbs. per 100, except for Sir Watkins, 21/2 lbs per doz) in every up-to-date garden. Gloria is a new and improved Narcissus with a trumpet or crown only half long and with a clear yellow fine perianth. The crown is gorgeously flame colored. flower obtained a First-Class Certificate 20c each; \$2.00 per doz.

Autocrat (Incomparabilis): pure yellow all over; large star-like perianth, large bowl-like crown; free flowering and vigorous; newly offered 5c each; 50c per doz.; \$3.25 per 100

Gloria Mundi: These new crown Daffodils should be | Barrii Conspicuus: broad yellow perianth with a short, broad crown edged with orange scarlet; a fine bold flower of very large size. Should be grown in quantity......

Cynosure: sulphur yellow perianth; yellow cup, stained with orange, scarlet; very showy, fine for cutting3c each; 25c per doz.; \$1.50 per 100 Lady Godiva: a fine new Daffodil with medium size cup of yellow edged orange scarlet, but the whole flower is white; beautiful form



Gloria Mundi Crown Daffodil

CROWN DAFFODILS

-Continued

Lucifer: a striking novelty. Lucifer has a large cup of orange red, and a broad white perianth. This makes a wonderful color contrast. Plant in partially shaded location...25c each; \$2.25 per doz.

Seagull: this delightful flower cannot be too highly praised. Seagull is very large and pure white; cup medium sized, fluted and of a soft citron tone. A sterling flower. ..10c each; \$1 per doz.; \$7 per 100

Sir Watkin: the perianth is sulphur yellow; the cup deep golden yellow and nearly as large as those in the trumpet class; one of the largest and finest Crown Daffodils, often 5½ inches across. A very popular sort...5c each; 50c per doz.; \$3.25 per 100

Stella: star-shaped, one of the first to bloom; flowers white with yellow cup; large and very free blooming3c each; 25c per doz.; \$1.25 per 100

Polyanthus Narcissus

(If wanted by mail allow for weight 1 1-4 lbs. per doz.; 10 lbs. per 100; except for Chinese Sacred Lilies, which weigh 3 lbs. per doz.

A very fragrant sweet-scented type of the easiest culture and very early. Can be grown out doors in pots or in a dish of water with coarse gravel. The stems each bear from 10 to 20 blossoms at the top.

Grand Monarch: broad white perianth with primrose cup...... 35c per doz.; \$2.50 per 100

Grand Soleil D'Or: a rich, clear yellow with orange cup.........6c each; 35c per doz.; \$2.50 per 100

Extra size, 15c each; \$1.50 per doz.

Poeticus Narcissus

These are different from all the foregoing sorts. Poet's Narcissus are pure white round flowers of six petals with very small cups hardly more than a center to the flower. One of our novelties last year was are great favorites and do especially well under trees and in grassy places, where they may be left undisturbed for years. Largely used for naturalizing.

Poeticus Ornatus: an early flowering sort with large flowers of greater substance; an improvement....

20c per doz.; \$1.25 per 100, \$10.00 per 1000

100,

Poetaz Elvira: superseded by Aspasia, which is better Poetaz Aspasia: 4 to 5 strong flowers to a stem; pure white with yellow cup; fragrant. Similar to Poeticus, more flowers to a stem and thicker in

collections—Various Narcissus. (Postage additional 12c per doz.) A splendid mixture of the best Single Trumpet Daffodils, 40c per doz.; \$3.00 per 100; \$25.00 per 1000.

A splendid mixture of the best Double Daffodils, 35c per doz.; \$2.00 per 100; \$18.00 per 1000.

A splendid mixture of all Daffodils and Narcissus 35c per doz.; \$2.25 per 100; \$20.00 per 1000.

Jonquils

Jonquils are in several classes. Single Jonquils are in small clusters of flowers and are fragrant. Double Jonquils are a double form of these. Campernelle and Rugulosus are larger and have usually two flowers to a stem and resemble small Daffodils; not fragrant. All are charming.

1.50

rich golden yellow, broad perianth with wrinkled cup; not fragrant. (1 doz. weigh 3/41b.; 100 weigh 5 lbs.).....

Miscellaneous Bulbs and Flowering Roots—Continued

PREESIAS

(For Sept. and Oct. delivery. Prices are postpaid.) Greatly prized for the delightful fragrance of the delicately colored flowers, which, when cut, remain in good condition for a long time in water. Freesias bloom freely out of doors in January and February, being one of the first flowers to bloom; they increase in the garden rapidly.

Purity: a greatly improved strain, with flowers that are pure white inside as well as out, and of largest size; profusely borne on stiff stems; a fine cut flower; very fragrant.

Pr. Dz. Pr. 100 Per 1,000, \$9.00.....\$.15 \$1.25 Extra large bulbs. Per 1,000, \$13.50....\$.25 1.75 Leichtlinii: large, fragrant, light yellow

....... \$2.75 per 100.; \$1.75 per 100 Scarlet: not a true Freesia and different in habit entirely. Blooms in June; dwarf; rosy carmine color with dark crimson spot on three lower petals (December delivery) 15c per doz.; \$1.00 per 100

CROCUS

(Prices per doz. are postpaid; 100 weigh 2 lbs.) Should be planted liberally in lawns and grass plots, where they will flower very early in the spring, before mowing. Crocus is the first flower to bloom all through the East and in consequence is a great favorite. It grows low, 3 or 4 inches, and is good for borders, masses and lawn planting. Pr Dy Pr 100

Pr.	DZ. I	T. 100
Blue and Purple, mixed\$.15	\$.80
Whites, mixed		.80
Striped Varieties, mixed	.15	.80
Yellow, mixed		.80
Yellow, large size	.20	1.25
Kathleen Parlow: largest pure white;		
orange anthers	.20	1.50
King of the Blues: extra large flower	.20	1.50
Splendid mixed, a finely proportioned		
mixture of all the best varieties	.15	1.00

CYCLAMEN, PERSICUM GIGANTEUM

(For December delivery. Prices are postpaid.) A beautiful winter greenhouse or pot plant. Plant with top of bulb just below surface of ground; the best soil is good loam mixed with 4 well rotted manure and 1/4 clean sand.

E	ach Pr. Dz.
Rose, giant flowered\$.20 \$2.00
White, giant flowered	.20 2.00
	.20 2.00
	.20 1.75

DIELYTRA OR "BLEEDING HEART"

(For December delivery.) (Weight 3/4 lb. each.)

Spectabilis: magnificent racemes of pink and white flowers 30c each; \$3.00 per doz.

EREMURUS ROBUSTUS

(For December delivery. Cannot be mailed.) A rare bulbous plant from Turkestan. In enriched soil it produces immense flower stems 6 to 10 feet high, bearing a dense raceme of flesh pink flowers each nearly 2 in. across. We have just 15 of these

rare bulbs for \$1.00 each. HYACINTHUS CANDICANS

(Weight 6 oz. each; 4 lbs. per doz.)

Free-growing, summer-flowering plants with flower stems 4 feet high, each bearing from 20 to 30 large white bell-shaped flowers; splendid for groups.....

IXIAS (African Corn Lily) (Prices are postpaid.) Pr. Dz. Pr. 100 Splendid Mixture of all varieties.....\$.15 \$1.00 1.50 Special Mixture

10 Sorts Named: ten of the best distinct varieties. Named only in lots of 50 1.50 .25 or over

INCARVILLEA DELAVAYI

(Prices are Postpaid)

The flowers are 3 inches long and are borne in clusters on stout stems 3 feet tall, well above the foliage. They are old-rose colored, with a brownish - yellow center. In general appearance they resemble Gloxinias, and are sometimes called "Hardy Gloxinia." Incarvillea Delavayi is a hardy perennial. any good garden soil it will do wonderfully and bear large handsome flowers. Each, 20c; per doz., \$1.75



Incarvillea Delavayi

LILY-OF-THE-VALLEY

(For December and January delivery.) Very well known flowers with dainty white bells. Plant out of doors in a shaded place and mulch the ground to keep it moist. The secret of growing Lilyof-the-Valley is shade and a spot always wet. Our German Giant Strain is especially adapted for outof-doors and is better than any other kind; it is quite distinct.

German Giant: Morse's Strain. This sort when once well established will produce very tall, strong stalks, with heavy, luxuriant leaves. The bells are pure white and of extra size. Per doz.,50c postpaid; 100 (weight 6 lbs.), \$3.50, not postpaid.

Clumps for outdoor planting, 70c. each. (Weight 11/4 lbs. each.)

Forcing Pips: direct from cold storage, must be planted at once and will flower in 3 weeks. Plant in clear sand, setting the pip above ground. Room should be warm and light much shut out. Fer bundle of 25 for 75c; 100 for \$3.00. MONTBRETIAS

(December delivery. Prices are postpaid.) As Montbretias bloom in mid-summer, they are especially desirable for California gardens, and they are hardy and do wonderfully well with little or no care. Montbretias grow about 3 feet high, and make good cut flowers. Try these new giant sorts. Plant 3 inches deep.

CALIFORNIA, beautiful deep golden yellow \$2.00 per 100 FIRE KING, glowing scarlet-red

> 40c per doz.; \$2.00 per 100 MUSCARI PLUMOSUS

(Doz. price is postpaid; 100 weigh 3 lbs.) Feathered Hyacinths, bears plume-like, graceful spikes, 9 to 12 inches high, purple in color. 20c per doz.; \$1.25 per 100.

ORNITHOGALUM

(Weight 1 lb. per doz.; 8 lbs per 100.) Star of Bethlehem (Umbellatum): bears profusely star-shaped flowers, white, outside striped green. An old-time favorite of the easiest culture; very showy; a good border flower

EARLY FLOWERING

(For Sept.-Nov. delivery. Prices are postpaid, except for

America, which weighs 1 lb. per doz.) There are two separate and distinct types of Gladiolus-the Early Flowering and the Late Flowering. The former have slender stems and make a handsome bouquet which lasts well after cutting. Late Gladiolii have taller stems-often 4 feet tall-and much stouter stalks. Plant 8 inches apart and 2 inches deep. (For other varieties of Gladiolus see our annual catalogue issued in December.)

Ackermanni: orange scarlet with darker blotch..... \$1.50 per 100 Blushing Bride: very delicate ivory white with 2 crimson flakes on lowest petals; 24-in. stems; ready in September 25c doz.; \$1.50 per 100 Peach Blossom: a soft, bright pink. Ready in September 25c per doz.; \$1.75 per 100 The Bride: ready in September. Pure white, very early; good to force. .25c per doz.; \$1.50 per 100 Early Plowering, Mixed: this has, beside the above, many pink and red shades with a blotch at the base of each petal.....25c per doz.; \$1.50 per 100

America: late flowering sort of a soft, even pink color. Flowers are large and stems are strong 5c each; 35c per doz.; \$2.50 per 100

Miscellaneous Bulbs and Flowering Roots—continued

OXALIS

(Prices are postpaid.) Charming little half-trailing or bushy plants adapted for pot culture, hanging baskets and borders. The foliage alone is very attractive. They flower all spring and summer. Pr. Dz. Pr. 100

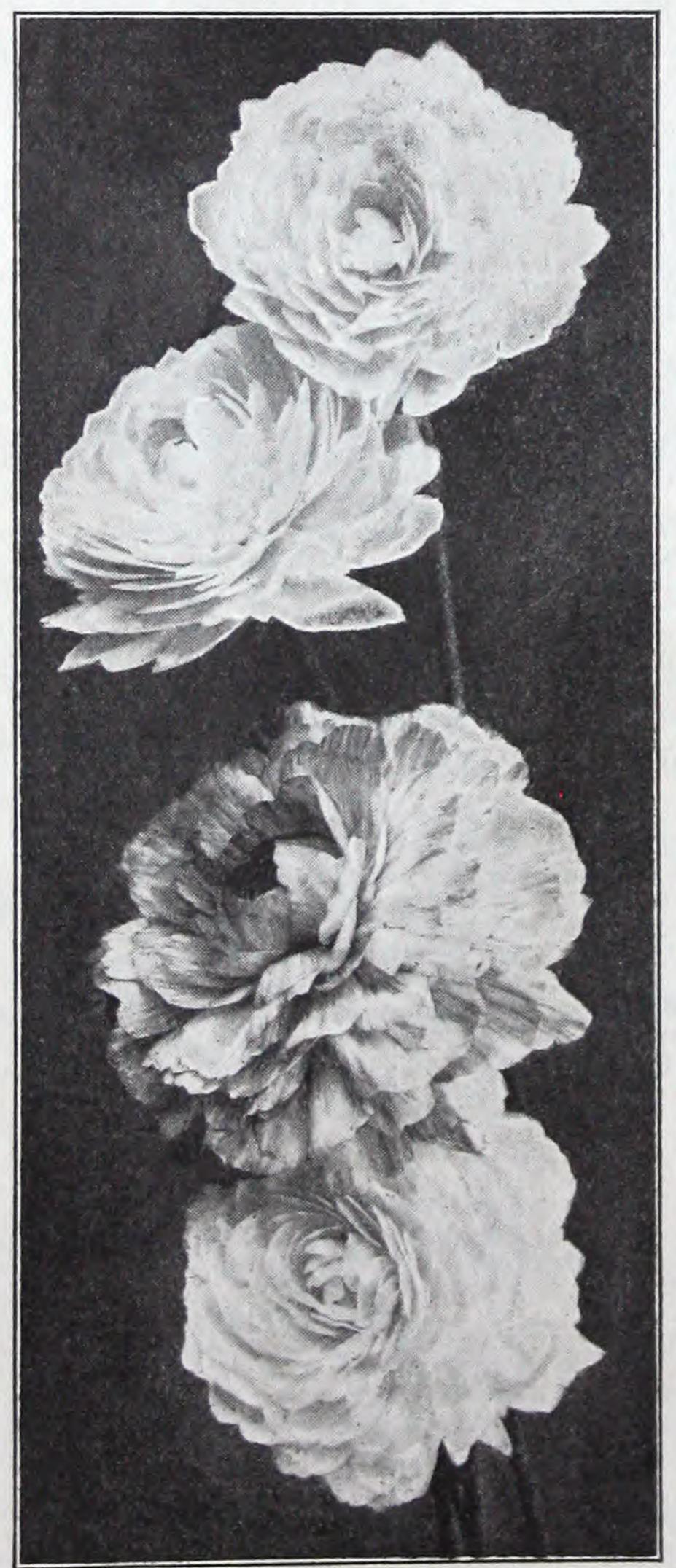
Bermuda Buttercup: pure bright yellow.\$.25 \$1.50 The Grand Duchess type is a California variety of dwarf, sturdy growth, with fine, large flowers, very fron flowering

riee m	owering.								
									r. 100
Grand	Duchess:	white	 					\$.25	\$1.50
Grand	Duchess	: pink						 .25	1.50
		: lavender							1.50
		mixed							1.25
Mixtur	e of all	varieties.						 .15	1.00

RANUNCULUS

(Prices are postpaid.) These make very double flowers about 9 inches high and go well with Anemones in the garden. Ranunculus come in a wide range of attractive colors; bright shades of crimson purple, black, yellow, white. The bulbs have curious finger-like projections which should be planted pointing down, also soak the bulbs in water over night. Plant in a cool, partly shaded position. Our collection of named Ranunculus gives the very colors you may have wanted for a place in your garden.

	Pr.	Dz. Pr. 100
Hercules: giant white	 \$.35 \$2.00
Jaune Supreme: yellow	 	.35 2.00
Mont Blanc: white		



Ranunculus

RANUNCULUS-Continued Pr. Dz. Per 100 Queen of the Netherlands: a dark violet 1.75 Souci Dore: brownish orange..... French Mixed: fine large, loosely double flowers, very vigorous growers, in gorgeous colors 1.00 .20 Persian Mixed: very double rose-shaped 1.00 flowers Turban Mixed: double, peony-shaped flowers in many bright colors..... 1.00 Morse's Mixed: grow these in rich soil and see sow fine they really are 2.00 SCILLA (Prices per doz. are postpaid. 100 weight 3 lbs.) Scilla Siberica: exquisite blue and extremely early; adapted for edging and for growing with Crocus. These look well also as a background to a bed of hyacinths or other bulbs.....\$.20 \$1.25 Campanulata Coerulea: Beautiful bright blue bell shaped flowers on stems about 12 inches high. Make a fine edging to a Tulip bed..... 20c per doz.; \$1.25 per 100

SNOWDROPS

(Prices are postpaid.) Nothing is more beautiful than these little modest flowers, appearing in earliest spring. If dotted throughout the lawn, the effect is most charming, or grown in a bed where they can be left undisturbed from year to year they will make a fine showing and may be used as a cut flower, especially the giant sort.

0-116	Pr Dz Pr 100	
California Giants: a vigorous growin		
variety	\$.20 \$1.00	
Single Flowering		
Double Flowering		

SNOWFLAKE

(Price per doz. is postpaid. 100 weigh 3 lbs.)

Leucojum Vernum: Very early and fine for cutting, 15 to 18 in. tall: flowers white with green tip; pendant; all six petals are of equal length in Snowflake and uneven in Snowdrops. Extra strong; \$1.50 per 100

SPARAKIS

(Price is postpaid.)

Beautiful flowers borne on long graceful spikes; the colors are of the most telling combinations and of the brightest shades. They are tigered, blotched, spotted, streaked and flushed in the most diverse and pleasing manner. Sparaxis is hardy and long in blooms. Most satisfactory in a garden. Mixed colors..... 15c. per doz.; 85c. per 100

SPIREA

(Weight 11/4 lbs. each, 14 lbs. per doz. For December

delivery.) While these can be used for outdoor planting, where they will bloom during the summer, their great value is as a house plant. Ceres: Arendsi type: this is a new Spirea, the result of hybridization. It has beautiful feathery panicles of a bright rosy lilac Japonica: produces beautiful sprays of silvery white plumes Japonica Compacta Multiflora: dwarf, and a dense flowerer; Gladstone (Hybrid Astilboides): the best of all the Spireas, bearing snow-white plumes in great profusion, 35c each; \$3.50 per dz.

Queen Alexandra: a splendid new Spirea of a beautiful pink color; a strong grower and free flowerer. When grown indoors it should be kept cool when flowers are developing; this is necessary to bring out the delicate coloring...50c. each;\$4.50 per doz.

TRITELEYA

(Prices are postpaid.) Spring Star Flower (Uniflora):a dwarf little plant growing only 6 in. high and very suitable for borders and edging. The flowers are a delicate blue white, about 1 inch across. These do not have to be replanted, as they are hardy and perennial, lasting for years. A pretty little flower. . 15c. per doz.; 75c. per 100

TUBEROSES

(Weight 11/2lbs. per doz., 15 lbs per 100. For February delivery.)

The flowers grow on stems 18 inches high, each stem bearing a dozen or more flowers. They are pure white, waxlike, and very fragrant. Tuberoses do best in a warm sheltered location.

Morse's Grand Prize Sweet Peas

At the Great Panama Pacific International Exposition we were awarded the Grand Prize—Highest Possible Award—for our Exhibit of Spencer Sweet Peas, grown in our Exhibition Garden.

At the Great Sweet Pea Show held by the American Sweet Pea Society, in the Palace of Horticulture, P. P. I. E., June 11th, 1915, we were again awarded the highest awards for our display. These were the Gold Medal of the British National Sweet Pea Society and the Medal of Honor of the Panama Pacific International Exposition.

The Gold Medal of the British Sweet Pea Society was sent as a compliment to the American Sweet Pea Society to be awarded to the Best Display of Sweet Peas at the San Francisco Exhibition. The Judges unanimously awarded this medal to our exhibit.

The above is surely a record to be proud of, and we are glad that our work on Sweet Peas has been recognized by the winning of these Prizes and Medals in competition with other Seedsmen and Seed Growers.

These awards go to prove the superiority of our Strain of Spencer Sweet Peas. We are Sweet Pea Experts and our practical and scientific knowledge has enabled us to bring our Spencer Sweet Peas to an unequaled state of perfection. Our Experts are all enthusiasts and nothing but perfection satisfies them.

Many of our friends saw our wonderful Sweet Peas at the Exposition, which were conceded to be the most beautiful ever seen in America. It is within the power of everyone who has a garden to grow as fine specimens of Sweet Peas, provided Morse's Grand Prize Sweet Peas are used and the proper culture given. (See back cover for photograph.)

We issue a Special Sweet Pea Booklet entitled "Sweet Pea Culture" in which we give complete detailed cultural directions. We mail this free to anyone requesting it.

1916 Sweet Pea Show

As the 1915 Show was such a great success it has been decided to hold another Sweet Pea Show in San Francisco during June, 1916, under the auspices of the American Sweet Pea Society. Schedule and Prize List will be made up later. There will be classes to suit all growers.

Plant Spencer Sweet Peas Now and make this Exhibition even a greater success than

the one held this year.

Keep in touch with us.

The Fall is the Best Time to Plant Sweet Peas in California!

Morse's 1916 Novelty



Wonderful Pink Spencer Sweet Pea New Miriam Beaver.

New Miriam Beaver—Our supply of this most charming Sweet Pea was so limited last year that we could only offer it in 25c packets. New Miriam Beaver has so far overshadowed all other novelties that we have decided to confine ourselves to this one novelty of our own raising this year and to offer it at 15c per packet.

New Miriam Beaver was easily the most talked-of Sweet Pea at the Exposition. It is an entirely new and distinct shade of pink in Sweet Peas and is most pleasing and dainty. The color is hard to determine, but we think that a soft shell pink on cream ground lightly overlaid with soft hydrangea pink conveys a good idea of its beauty. The flowers are very large, beautifully waved, often duplexed and nicely placed on the stem. At the Exposition we

MORSE'S SWEET PEAS AWARDED THE "GRAND PRIZE", P.P.I.E., 1915 stem. At the Exposition we

Morse's 1916 Novelty-Continued

had many stems 26 inches long and stout. New Miriam Beaver was in our Grand Prize and Gold Medal collections at the Exposition.

New Miriam Beaver was awarded the Certificate of Merit of the American Sweet Pea Society

after trial at Newport, R. I., 1915.

New Miriam Beaver made 22 feet of growth, grown on the "Cordon" system in our garden at the Exposition.

Per Packet of 30 seeds, 15c.

Other 1916 Novelties

Fiery Cross (W. A. Burpee & Co.)—This is an entirely new shade of red in Sweet Peas and

easily the most brilliant red Spencer.

Messrs. W. Atlee Burpee & Co. were awarded a Gold Medal for this variety by the Panama Pacific International Exposition and Fiery Cross also gained the Silver Medals of the British and American Sweet Pea Societies. The shade of red is not easy to get at. Some people will get the idea of the color if we say it is a "Turkey Red" or a "Military Red." It really is a bright red orange cerise Sweet Pea with lots of salmon in the color, making it very brilliant. The flower opens rather pale, but the color deepens and improves with age.

Per Packet of 10 seeds, 25c.

Recent Novelties of High Merit

AGRICOLA—A very charming Sweet Pea, the color being very pale pinkish heliotrope flushed over a white ground with distinct wire edge of dark heliotrope. A robust grower producing large flow-

ers. Per pkt., 15c; per oz., 50c.

BLUE PICOTEE—This we found to be a remarkably fine exhibition flower. The ground color is white with narrow edging of violet blue on standard and wings. Flower beautifully formed and placed well on long stems. Under some conditions the color intensifies. Per pkt., 15c; per oz., 50c.

CONSTANCE HINTON—Probably the largest White Spencer Sweet Pea. The flower opens tinted with pink, but as the flower develops the pink fades out, leaving a beautiful large pure white. Strongly recommended as an exhibition flower. Black seed. Per pkt., 15c; per oz., 50c.

DOBBIE'S CREAM-A large and fine deep cream. The color is very rich and the flower beauti-

fully waved. This is easily the best exhibition cream. Per pkt., 15c; per oz., 50c.

DOBBIE'S LAVENDER GEORGE HERBERT—A very fine lavender Spencer Sweet Pea. Very strong grower, giving long stems and plenty of flowers. Color is a bluish lavender. A good exhibition variety. Per pkt., 15c; per oz., 50c.

FLORRIE—A combination of majenta and purple, giving a pastel effect. Requires shading. Per pkt., 15c; per oz., 50c.

MARKS TEY—This is another large exhibition flower which we strongly recommend. The color is rosy maroon and the wings bluish mauve. The flower is enormous and the vines very vigorous. Per pkt., 15c; per oz., 50c.

R. F. FELTON—A large and beautiful lilac lavender, wings suffused with French gray. This is a very robust grower and produces some wonderful flowers. Per pkt., 15c.

ROSABELLE—A very large and rich bright rose colored variety. An improvement on Marie Corelli. Rosabelle should be grown by everyone, as it is bright and telling and the vines are strong. Per pkt., 15c; per oz., 50c.

Morse's Sweet Pea Collections

. (All packets are full sized and separate.)

Morse's \$1.00 "Grand Prize" Collection

These 15 varieties made up our "Grand Prize" Exhibit at the Panama Pacific International Exposition.

Exposition.

Best Cream Spencer.

Hercules: Largest and best clear rose pink.

Elfrida Pearson: Best and largest light pink. George Herbert: Best rose crimson.

George Herbert: Best rose crimson.

Helen Lewis: Best orange.

Helen Pierce Spencer: Large white flaked blue. Illuminator: Beautiful salmon orange.

Kind Edward Spencer: Best red. King White: Best white. Hercules: Largest and best clear rose pink.

New Margaret Madison: Best pale lavender.

New Miriam Beaver: 1916 novelty and best light cream pink.

Nubian: Best maroon.

R. F. Felton: Best lavender.

Royal Purple: Best purple.

Wedgwood: Best blue.

Morse's "Medal of Honor" Collection, 75c

Agricola: White flushed pinkish heliotrope.

Blue Picotee: Best blue edged variety.

Constance Hinton: Very large white.

Marks Tey: Best purple maroon.

R. F. Felton: Best lavender.
Clara Curtis: Beautiful large cream.
King Edward Spr.: Best red.
New Miriam Beaver: 1916 novelty, best light cream pink.

These varieties were included in our great "Medal of Honor" collection at the American Sweet Pea Society's Show, June 11th, 1915, at the Panama Pacific International Exposition.

MORSE'S SWEET PEA COLLECTIONS—Continued Morse's "Gold Medal" Spencer Collection, 25c

Royal Purple: best purple.

New Miriam Beaver: 1916 Novelty, best light cream king Edward Spencer: best red Spencer.

pink.

These varieties were in our great exhibit which won for us the "Gold Medal" of the British Sweet Pea Society at the great show held in the Palace of Horticulture, P. P. I. E., June 11th, 1915.

Morse's Extraordinary Spencer Collection

35 Varieties for \$2.50, including New Miriam Beaver.

Agricola: White flushed heliotrope. America Spencer: Best red stripe. Bertrand Deal Imp: Large rosy lilac. Blue Picotee: Best blue edged. Clara Curtis: Large cream. Dainty Spencer: Best pink edged. Dobbie's Cream: Best cream. Dobbie's Lavender Geo. Herbert: Very blue lavender. Doris Usher: Beautiful cream pink. Elfrida Pearson: Best pale pink. Florrie: Best majenta and purple. Gaiety Spencer: Fine rose stripe. Geo. Herbert: Best rose crimson. Helen Pierce Spr.: White flaked blue. Illuminator: Beautiful salmon orange. Jessie Cuthbertson Spencer: Cream flaked red. King Edward Spencer: Best red.

King White: Best white. Margaret Atlee: Best deep cream pink. Marie Corelli: Fine bright rose. Marks Tey: Large purple maroon. New Margaret Madison: Best pale lavender. New Miriam Beaver: 1916 Novelty, best light cream pink. Mrs. Cuthbertson: Best rose bicolor. Mrs. C. W. Breadmore: Best cream rose edged. Mrs. Hugh Dickson: Fine pale cream pink. Nubian: Best maroon. R. F. Felton: Best lavender. Rosabelle: Best bright rose. Royal Purple: Best purple. Senator Spencer: Best chocolate flake. Stirling Stent: Best salmon colored. Thomas Stevenson: Best giant orange. Veiled Bride: Fine rose flaked. Wedgwood: Best blue.

General List of Morse's "Grand Prize" Sweet Peas

Abbreviations: G means Grandiflora; SPENCERS are printed in black face capital letters.

NOTE: We have revised our list to bring it up to date and possibly in doing so have omitted some well-known favorites. We shall be only too glad to advise customers of the new varieties which are improvements on any name which is now omitted. Our limited space will not allow any adequate description,

only a brief mention of the color.	nitte	a. Our		DI I	0
	Pkt.	Oz.		Pkt.	Oz.
AFTERGLOW-Violet blue, shading to			FIERY CROSS-1916 Novelty. Page 16.		
rosy amethyst. Requires shading\$.15	\$.60	FLORA NORTON SPENCER-Bright		
AGRICOLA-See Recent Novelties.		1000	blue	.10	.35
Page 16.			PLOBENCE MORSE SPENCER-Nice	10	.35
AMERICA SPENCER-Red striped	.10	.35	light pink on white ground	.10	.00
APPLE BLOSSOM SPENCER-Standard		2.0	FLORRIE-See Recent Novelties, Page 16.		
rose, wings primrose	.10	.35	GATETY SPENCER The color is bright		
ASTA OHN—Soft pinkish lavender	.10	.35	rose crimson, striped and splashed on	.10	.35
AURORA SPENCER-Rose or pink	10	.35	ivory white. The best stripe		.35
striped	.10	.00	GEO. HERBERT-Rose crimson	.10	.00
BERTRAND DEAL (Improved)—Large	.10	.35	HELEN LEWIS-A very large and fine	.10	.35
rosy lilac of great vigor			HELEN PIERCE SPENCER Ground		
standard and wings white, suffused			color white, beautifully marbled and		
and tinted with light pink	.10	.35	panciled with bright blue in thin lines	1 1	
BLUE PICOTEE-See Recent Novelties.			on both wings and standard	.10	.50
Page 16.			Walen Pierce (G)-Clear blue marbled on		20
CAPTAIN OF THE BLUES, OF WAVER-		05	ivory white. Per 4 10., 50c	.05	.20
LEY SPENCER—Pure purple	.10	.35	HERCULES-A giant clear pink, both		
CHAS. FOSTER-General effect mauve	7.5	.60	standard and wings, vigorous vines		
pink. Very pretty when shaded	10	.35	and fine long stems. Flowers extra large and fine	.10	.50
CLARA CURTIS—Extra fine cream	.10	.55	Hon. Mrs. E. Kenyon (G)—Primrose.		-
CONSTANCE HINTON-See Recent			Per ¼ 1b., 50c	.05	.20
Novelties. Page 16.			TT TIMINATOR A glorious orange		
CONSTANCE OLIVER-Cream ground,			galman Sweet Pea, is especially line		25
beautifully suffused with pale orange	.10	.35	in bright or artificial light	.00	.35
COUNTESS SPENCER—The original			Tames Coott (G)-Clear Dink, Shading to		.20
giant flowered Spencer, with finest			hate Dor 1/ In buc		
waved standard and wings clear pink,			Jeannie Gordon (G)—Standard bright rose, wings primrose. Per ¼ lb., 50c.	.05	.20
deepening somewhat towards the edge,			JESSIE CUTHBERTSON SPENCER		
but almost self colored. Still one of	OF	.35	Cround color cream overlaid with		
the hest Sweet Peas of today	.05	.00	atrings and marblings of bright rose		
DAINTY SPENCER—Beautiful picotee	.10	.35	minle	110	.50
edge of rose pink on white			TOUR TNGMAN-Rose Crimson	.10	.35
DOBBIE'S CREAM—See Recent Novelties. Page 16.			wing Fdward VII (G)-Pure red. rel		
DOBBIE'S LAVENDER - GEORGE			1/4 lb., 50cThe hest	.00	- 1
HERBERT-See Recent Novelties.			RING EDWARD SPENCER—The best	.05	.35
Paga 16.			KING WHITE—The largest and best		
DORIS USHER-Large salmon pink on			white Spencer Sweet Pea. A Deautiful		
cream ground A beautiful pink for		.50		,00	.35
exhibition and garden work	.10		- 1- Grical Hamilton (tr)-Soll lavenuel		
Dorothy Eckford (G)-Best grandi-	.05	.20	Don 1/ 1h 500		.20
flora white. Per ¼ lb., 50c	1000		Fand Malgon or Brilliant Blue (4)-1110	2	.20
on white ground. Plants exceptionally			best dark blue. Per 1/4 lb., 50c	.00	
vigorous. Most useful pink for decora-	-	2.0	Lovely (G)—Deep pink shading. Per 1/4 1b., 50c	.05	.20
tion and exhibition	.00	.35	Lottie Eckford (G)-White edged lilac.		
ETHEL ROOSEVELT-Pink stripes on		25	Don 1/ 1h 500.		.20
huff	.10	.35	- ATTAT MV Targe and Vigorous dain		
ETTA DYKE—A beautiful white of best	10	.50	blue stripe		.50
Spencer form	C 41	VADDE	THE "GRAND PRIZE". P. P. I. E.,	1915	
MORSE'S SWEET PEAS WERI	C A	MARDE	ED THE "GRAND PRIZE", P. P. I. E.,		

Morse's Grand Prize Sweet Peas—continued

		Pkt.	07		Pkt.	07
	MARGARET ATLEE-Most beautiful	I II.	OZ.	PRIMROSE SPENCER—Clear primrose.		Oz.
	deep cream pink Sweet Pea. Color is			Prince of Wales (G)—Clear rose crim-		.00
	warm salmon pink, perfectly suffused			son. Per ¼ lb., 50c		.20
	over a cream ground. Flowers very					.20
	large and borne on long stems	.05	.35	PRINCESS VICTORIA-White ground,		05
	MARKS TEY-See Recent Novelties.			flushed with lovely shade of pink		.35
	Page 16.			Queen Alexandra (G)—Per ¼ lb., 50c	.05	.20
3	MARIE CORELLI-A bright glowing			QUEEN VICTORIA SPENCER-Opens		
	crimson	.10	.35	with blush tint, then turns clear prim-		
	MARTHA WASHINGTON - White			rose; black-seeded	.10	.35
	ground, margined with bright pink	.10	.35	R. F. FELTON-See Recent Novelties.		
. ;	MASTERPIECE—A splendid lavender		- 756	Page 16.		
	Spencer, slightly tinted mauve	.10	.35	ROSABELLE - See Recent Novelties.		
,	MAUD HOLMES-Rich crimson Spen-			Page 16.	C 2	
	cer	.10	.35	ROYAL PURPLE-Rich Royal Purple,		
1	Miss Willmott (G)-Bright orange	1		strong grower with beautifully formed	1 1	
	pink. Per ¼ lb., 50c	.05	.20	flowers, extra long stems. A remark-		
	MRS. C. W. BREADMORE—Creamy			able pea	.10	.50
	buff ground, beautifully edged with rose			St. George (G)-Flame color		.35
	pink. One of the best varieties	.10	.35			.00
,	MRS. CUTHBERTSON—One of the most pleasing Sweet Peas. Standard clear			SENATOR SPENCER—Chocolate striped	20	0.5
	rose pink, wings white with faint flush-			on white	.10	.35
	ing of pale rose pink	.05	.35	STIRLING STENT-Glorious deep sal-		
	MRS. HUGH DICKSON-The best cream	.00	.00	mon suffused with orange; must be shaded to get true color	10	.50
	pink Sweet Pea	.10	.35	SUNPROOF CRIMSON-A grand crim-	.10	.50
1	MRS. ROUTZAHN-Straw color, tinted		.00	son Spencer	.10	.50
	with blush pink	.10	.35	TENNANT SPENCER-The color is a	.10	.00
1	MRS. SANKEY SPENCER—A large			curious purplish mauve	.10	.35
	black-seeded white	.10	.35	THOMAS STEVENSON-Brilliant orange	10 10 10 10	
- 2	MRS. TOWNSEND-White ground, edged			scarlet; standard has more orange than		
	pale blue, large size and splendid			wings. Flowers splendid form and		
	form		.50	vines very vigorous. Should be shaded		
	NEW MARGARET MADISON-A greatly			to get best color	.10	.50
	improved strain of the popular light			VEILED BRIDE-Ground color white,		
	azure blue or lavender Sweet Pea;	0.5		daintily flaked and marbled with soft	1227	
7	blossoms large and good stems	.05	.35	rose pink, a charming flower	.10	.50
-	NEW MIRIAM BEAVER—See 1916 nov- elty, page 15.			VERMILION BRILLIANT—A brilliant		F0.
3	NUBIAN-Beautiful rich deep chocolate,			Scarlet Spencer	.10	.50
	the best maroon	.10	.35	Strain has been pronounced the best		
	OTHELLO SPENCER—Rich maroon	.10	.35	blue Spencer there is	.05	.35
1	PARADISE IVORY-A good Spencer,		.00	WHITE SPENCER-Morse's re-selected,	.00	.00
	cream with just a suggestion of pink		0.50	pure white		.50
	in the newly opened blossoms	.10	.35	W. T. HUTCHINS-Soft buff primrose		
1	Phenomenal (G)—White ground shaded	100		and blush, shading to apricot pink at		
	with blue and lavender with edge of		-	the margin. Flowers large and wavy;		
1	blue. Per ¼ lb., 75c	.10	.25	a splendid variety	.10	.35
3	Prima Donna (G)—Clear pink, hooded			ZEPHYR—A splendid large silvery blue self		
	10rm. Per 1/4 1b., 50c	.05	.20	self	.10	.30
	78.86	-				
	Morge's	XX	PPT	Pea Mixtures		
	TILUI SC S L	7 **	CCL	I ca mintuics		
	III a delicate modernia del					

To those who are going to make Sweet Peas their hobby and who intend growing the flowers for the love of them, we would strongly advise the purchasing of separate varieties. For the convenience, however, of those who wish large quantities of bloom, both for cutting and garden effect, we have carefully made up the following mixtures:

MORSE'S SUPERB SPENCER MIXTURE

This mixture is made up from our carefully prepared formula. It contains practically all the true Spencer varieties introduced to date. Great attention is given to secure a beautiful light mixture and yet include all shades nicely balanced and proportioned.

To make a better mixture of Sweet Peas than Morse's "Superb" would be impossible. Per packet,

10c; oz., 30c; 1/4 lb., 85c; 1 lb., \$2.50.

BEST LARGE FLOWERING MIXTURE OF GRANDIFLORAS

This is the best possible mixture that can be made from existing Grandiflora or Eckford varieties. Per packet, 5c; oz., 15c; ¼ lb., 40c; 1 lb., \$1.25.

MORSE'S SWEET PEAS WERE AWARDED THE GRAND PRIZE, P. P. I. E., 1915

Morse's Bedding Pansies SEPARATE COLORS OR NAMED VARIETIES

		Uz.		Pkt.	Oz.
Atropurpurea: dark maroon\$.10	\$1.25	King of the Blacks or Faust: black	.10	1.75
Azure Blue: light blue shaded darker	.10	1.50	Lord Beaconsfield: deep violet blue on		
Bronze: deep mahogany		1.50	lower notale chading to sever the		
Cardinal: the nearest aproach to a bright			lower petals, shading to azure on the	200	
	70		upper petals	.10	1.75
red	.10		Prince Bismarck: golden bronze or fawn		
Couquette de Poissy: distinct mauve	large.			70	1 75
shading to white on the petals	.10		color	.10	1.75
Emperor William: ultramarine blue	10	2.00	Silver Edged: maroon black, silver edged.		1.50
	.10	2.00	Victoria: carmine red	.10	2.00
Fairy Queen: deep azure blue with white			Violet: a good deep purple	.10	1.50
border	.10	1.50	White, or Snow Queen: pure white	.10	2.00
Fire King: yellow and maroon-3 lower			White, with Black Center		1.75
	70	0.00	Yellow, with Black Center	.10	1.75
petals yellow, 2 upper petals maroon	.10	2.00	Laure Plamering Variations all mixed	10	
Golden Gem: pure yellow	.10	2.00	Large Flowering Varieties: all mixed	.10	1.25
		-:	Striped or Mottled, Mixed	.10	1.75
Gold Margined: yellow with face, gold	1	0 65	12 packages of any of the above 10c. va	rieties	s for
edges at top of petals	.10	1.75	\$1.00; 6 for 50c.		



Morse's Prize Strain Pansies about % natural size from photograph.

Morse's Superb Pansies

These Pansies were a feature of our "Grand Prize" Garden at the P. P. I. E.

Pansies do particularly well in our cool, even climate. If sown where the weather is hot, choose a shaded location and give moist, rich, loamy soil. To get the giant blossoms which can be had in wonderful variety of colors from Morse's Prize Strain Mixture, the plants must be transplanted twice, once from the seed box when quite small and again when nearly half grown, and be sure to manure or fertilize the soil. Sow Pansy seed in autumn, as the blossoms are the largest in early spring, and become smaller during the hot months. Morse's Prize Strain Pansies are unequalled.

EXTRA FINE GIANT FLOWERED PANSIES

We offer in the following colors and varieties these Pansies, which are different from the named sorts listed. They are some of the separated sorts out of our famous "Prize Strain Mixture," and are truly giant in size.

Giant Adonis: light blue with dark blue face.

Giant Bridesmaid: wine-color shaded.

Giant Emperor William: fine dark blue.

Giant Faust: large, pure black.

Giant Hortense Red: old rose color.

Giant Indigo Blue: a deep indigo color with face.

Giant Lord Beaconsfield: three lower petals purple, upper two lavender.

Giant Madam Perret: wine color and white, fine red. Giant Prince Henry: clear purple, a fine rich shade.

Giant Raphael: blue veins and dark violet spots on white ground.

Giant Pure White: fine large size.

Giant White Three Spotted: three large purple spots, Trimardeau type.

Giant Pure Yellow: the largest size of this color.

Giant Yellow Five Spotted: very large, Cassiers type.

Giant Yellow, Three Spotted: Trimardeau type of yellow-faced Pansies, packet 20c.

All of the above Morse's Giant Pansies, per packet 20c, or 5 packets your selection for 85c.

Collection of the 15 Giant Pansies above, 1 of each sort, for \$2.25.

Giant Parisian, Large Stained: a strain of large flowering light color Trimardeau Pansies, with many faced Pansies—a most attractive strain. Packet 15c.

SPLENDID MIXTURES

MORSE'S PRIZE STRAIN. This is a mixture of all the giant-flowered varieties, all the plain colors, faced sorts, ruffled edged, and rare sorts; also the varieties exquisitely marbled, striped and blotched. The seed is saved from EXHIBITION FLOWERS. PRIZE STRAIN Pansies are wonderfully beautiful in every way, and are the very best.

PKT. OF 500 SEEDS, 50c

Morse's Special Mixture of English Exhibition Pansies. A wonderful collection of this most beautiful type with new and rare sorts......Pkt., 50c Morse's Imperial German Strains Mixed: a superfine mixture of the choicest German varieties in all colorsPkt. 25c

Bugnot Mixed: a circular, ruffled and five-petaled type, with soft, blended colors and tints, veined on the margins and with a dark blotch at the base of each petal. One of the finest sorts....Pkt. 25c

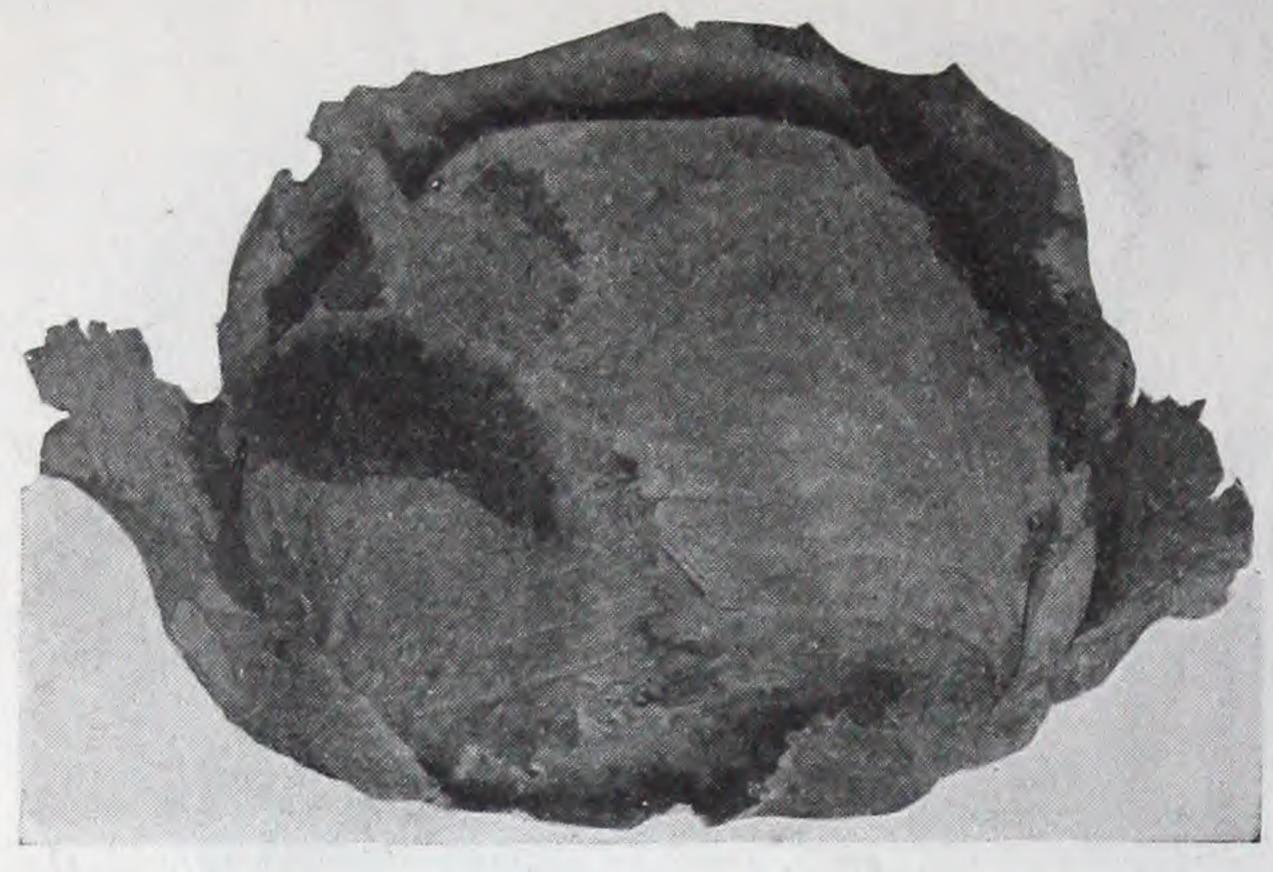
Cassier's Giant, Mixed: a splendid mixture of various shades and markings. The blossoms are round and are blotched at the base of the petals.....Pkt. 25c

Giant Trimardeau, Mixed: the largest flowering type of Pansies, called the French strain. The top retals are larger than the three lower ones and are beautifully marked......Pkt., 15c; oz. \$3.00 Giant Odier or Prize Blotched, Mixed.....Pkt., 25c.

Giant Masterpiece: these new Pansies have a most beautiful combination of rich velvety coloring and attractive wavy or ruffled petals. This wavy effect gives a graceful appearance rarely seen in Pansies, and while they are really very large, they appear larger on this account......Pkt., 20c

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Vegetable Seeds for Fall Planting



Many good vegetables should be grown for early winter use by sowing seeds in the fall. The following varieties are hardy and easily grown:

Price per packet 5c., except noted otherwise.

Prices are post-paid except on peas and onion sets, to which parcels post charges must be added.

BEETS-Table Sorts	02.	74-10.	110.
Blood Turnip	\$.10	\$.30	\$1.00
Crosby's Egyptian	.15	.45	1.50
Detroit Dark Red	.15	.45	1.50
Broccoli: large, white	.40	1.25	4.00
BRUSSELS SPROUTS-Half		1	
Dwarf	.15	.45	1.50
TON SETS (Dostage additional	,		T.h

CABBAGE Oz. 1/4-1b. Lb.	ONION SETS (Postage additional) Lb.
Copenhagen Market, Pkt. 10c\$.65 \$1.75 \$6.50	Yellow \$.20
Early Jersey Wakefield	White
Early Winingstadt	PARSLEY
Morse's Early Flat Dutch	Oz. ¼-lb. Lb. Extra Triple or Moss Curled\$.10 \$.30 \$1.00
Surehead	Extra Triple or Moss Curled\$.10 \$.30 \$1.00
CARROT	PARSNIP
Improved Long Orange	Hollow Crown
Danvers Half Long	PEAS (Postage additional) Lb.
Oxheart or Guerande	American Wonder \$.20
Earliest French Forcing	Laxtonian
CAULIFLOWER Pkt. Oz.	Stratagem
California Wonder\$.10 \$.75	Yorkshire Hero
Extra Early Snowball	Telephone
	(Special prices quoted on large lots.)
COLLARDS OZ. ¼-lb. Lb.	RADISH
True Georgia\$.10 \$.30 \$1.00	Oz. ¼-lb. Lb.
LEEK	Scarlet Turnip, white tipped\$.10 \$0.25 \$.80
Giant Musselburgh	French Breakfast
LETTUCE	Long Scarlet
Iceberg	
Hanson, selected strain15 .45 1.50	SALSIFY Mammoth Sandwich Island
Big Boston	Mammoth Sandwich Island20 .60 2.00 SPINACH
Los Angeles or New York	Savoy Leaved
	Prickly
ONION	
Australian Brown	Early Snowball
Improved Yellow Flat Danvers	Golden Ball
Yellow Globe	White Flat Dutch
White Portugal	Rutabaga, American Purple Top10 .20 .60

Flower Seeds for Fall Planting

Biennial flowers usually require two seasons before blooming, but by sowing the seed in the fall in boxes and transplanting early in the spring, they will bloom freely all summer.

In addition to Pansies and Sweet Peas, which are listed separately, the following varieties are recommended for fall sowing. Full descriptions are in our Garden Guide:

Asparagus Sprengeri, Bellis Perennis, Boston Ivy Calendula, Candytuft, Canterbury Bells, Carnation, Clarkia, Clematis, Centaurea, Cineraria, Scandens, Columbine, Cyclamen, Daisy Shasta, Digitalis or Foxglove, Dimorphotheca, Eschscholtzia, Forget-Me-Not, Gaillardia Grandislora, Gladiolus, Godetia, Gysophila Paniculata, Heliotrope, Hollyhock, Larkspur, Lobelia Cardinalis, Mignonette, Nemophila Insignis, Poppy, Primroses, Romneya Coulteri, Scabiosa, Stocks, Sweet William, Tritoma, Verbena.

Alfalfa and Grasses

(Prices do not include postage. If wanted by mail add parcel post charges.)

We are headquarters in California for Alfalfa, Clovers and Grass Seeds. We reclean our stocks and will furnish planting seed of extra high grade. Write us for prices in quantity and for samples. It is to your interest. Prices below are current today, but fluctuate.

ALFALFA, Extra Choice Recleaned: (Medicago Sativa): Very fine seed		10 lbs.	Per 100 lbs. \$21.00
ARABIAN ALFALFA: Very early, two extra cuttings per season	.40	3.60	35.00
PERUVIAN ALFALFA: Recommended for Southern California	.35	3.00	25.00
TURKESTAN ALFALFA: Best for non-irrigated land	.30	2.30	20.00

		Per 10 lbs.	Per 100 lbs.
AWNLESS BROME GRASS: Fine pasture grass for hill- sides. Stands drouth well\$.25	\$2.00	\$18.00
orchard Grass: Excellent for hay and pasture; sow early RYE GRASS:			
One of the three best hay and pasture grasses	.15	1.25	10.00
hay in wet places	.30	2.20	20.00
BURR CLOVER: For hillside pasture and green manure	.20	1.40	11.50



Grasses for Lawns

Grass seed does well planted in the fall. Now the sun is not so hot that it will scorch the young shoots, and if not sown just before heavy frosts this is probably the best time of the year. Don't plant too deep; keep the soil always moist; follow the directions below, and you will get a good lawn. The Golden Gate Park in San Francisco uses each year large quantities of our fine lawn grasses. You can have a lawn just as good as any of theirs by giving proper care and sowing MORSE'S LAWN GRASS, which is of excellent quality.

(If ordered by parcel post, add postage charges at zone rates.)

PACIFIC RYE GRASS (MORSE'S)

The best grass for a straight lawn in any sandy soil such as is about San Francisco. Pacific Rye Grass is like the hardy Australian Rye Grass, but is longer lived and of a much finer leaf. By express or freight, per lb., 25c.; per 100 lbs., \$20.00.

KENTUCKY BLUE GRASS

Makes a lawn of a dark-green color. It forms a fine mat with care and plenty of water and is the best straight lawn grass for all soils except sandy ones. By express or freight per lb., 25c; per 100 lbs., \$20.00.

SPECIAL SHADE MIXTURE

Our mixture is made from natural wood grasses which grow in shaded places, and for making good lawns under trees and in dark corners is unequaled. Per 1b., 50c.

WHITE CLOVER

This is a little dwarf growing lawn clover. The By express per lb., 60c.

CALIFORNIA LAWN MIXTURE

Contains only the finest leaved grasses in the correct proportion to make a good fine turf which will look well in summer and winter. Per 1b., 35c.; per 100 lbs., \$30.00.

MORSE'S "GOLDEN GATE PARK" LAWN MIXTURE

Contains the more hardy grasses which are used to make the sod for the park playgrounds, where the grass has to endure much tramping over. The mixture also contains a very little white clover. By express or freight, per 1b., 25c; per 100 lbs., \$18.00.

AUSTRALIAN RYE GRASS

Makes a very hardy, bright green lawn which does well on sandy soil like San Francisco. By express or freight, per lb., 15c; per 100 lbs., \$10.00 Postpaid per 1b., 25c

PUTTING GREEN MIXTURE

color is dark green, and the roots run deeply. | Especially for golf courses. Makes the very finest greens. Per lb., 40c, by express.

DIRECTIONS FOR MAKING A LAWN: Prepare the soil well; this means spade it over and dig in some fertilizer or manure. Let the ground stand a month, or else do not apply fertilizer until grass is three months old. Two weeks before planting roll and water the ground well and before sowing the seed hoe the soil, but do not spade it. This will kill countless thousands of small weeds which are always in the soil and would otherwise have to be pulled up by hand—a laborious job.

Sow the seed evenly and roll it in or sprinkle a good cover of sandy loam over it. Where a roller is not available rake the seed in lightly and press down by patting with spade. Water twice a day until grass comes up. In stiff, clayey soils, if planting in summer, use straw or leaves to protect the germinating seeds until the grass is an inch high. Make the lawn any time of year if there is plenty of water. Use one pound of seed to 250 square feet of lawn. Keep free from weeds, water well and cut regularly



MORSE'S GRAND PRIZE SWEET PEAS at the Panama Pacific International Exposition.

Growth by July 1st, 12 feet. Growth by September 15th, 24 feet.

Length of stems, 26 inches. Size of blossoms, 23/4 inches.